

Robin & Deck
Plans

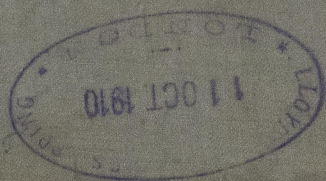
85. Remants

Blk 1703

0.7 0.6 0.5 0.4 0.3
0.2 0.1 0.0 0.0 0.0
0.0 0.0 0.0 0.0 0.0

FBI OCT 20 1944

W1448-0198



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Lloyd's Register
Foundation

S.S. 239. - 243. - 244

Profile.

Class 100 A1

Dimensions.

Rule Length 341.875 Breadth 37'0" Depth 16'0" to Upperdeck 29'11 3/4" ditto to Prop 27'11 3/4"

Breadth to Length . . . 7.923

Depth . . . 16.076

Depth . . . 16.076 Transverse

Length . . . 341.875

391.49 Longitudinal

Scale 1/8" = 1 Foot.

Sheer

Stempost . . . 3' 5 1/2"

Length from Stempost . . . 2' 10 3/8"

Length from Stem . . . 3' 3 1/2"

Stem . . . 8' 3 1/2"

10. 8. 10

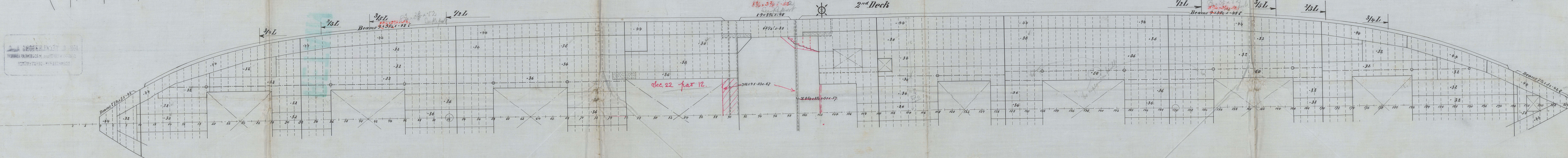
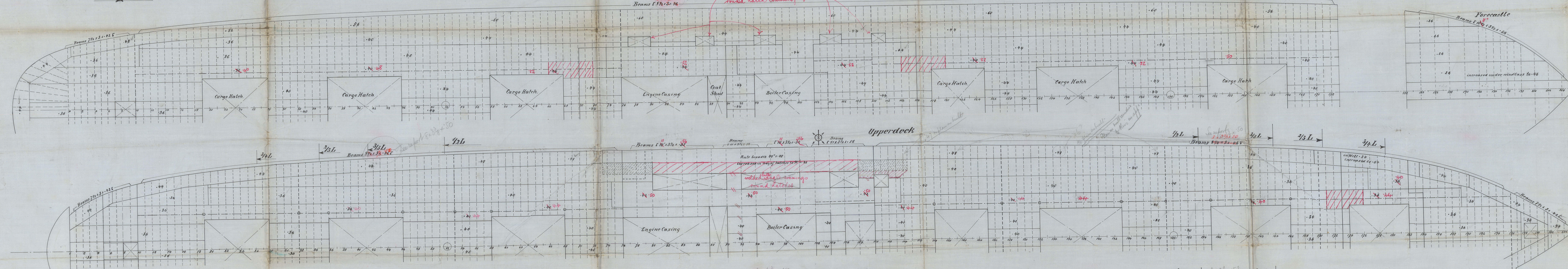
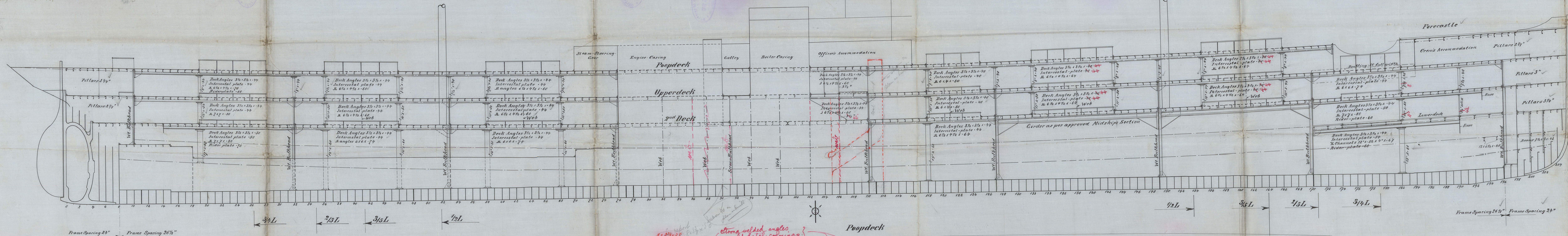
21. 8. 10

18. 10. 10

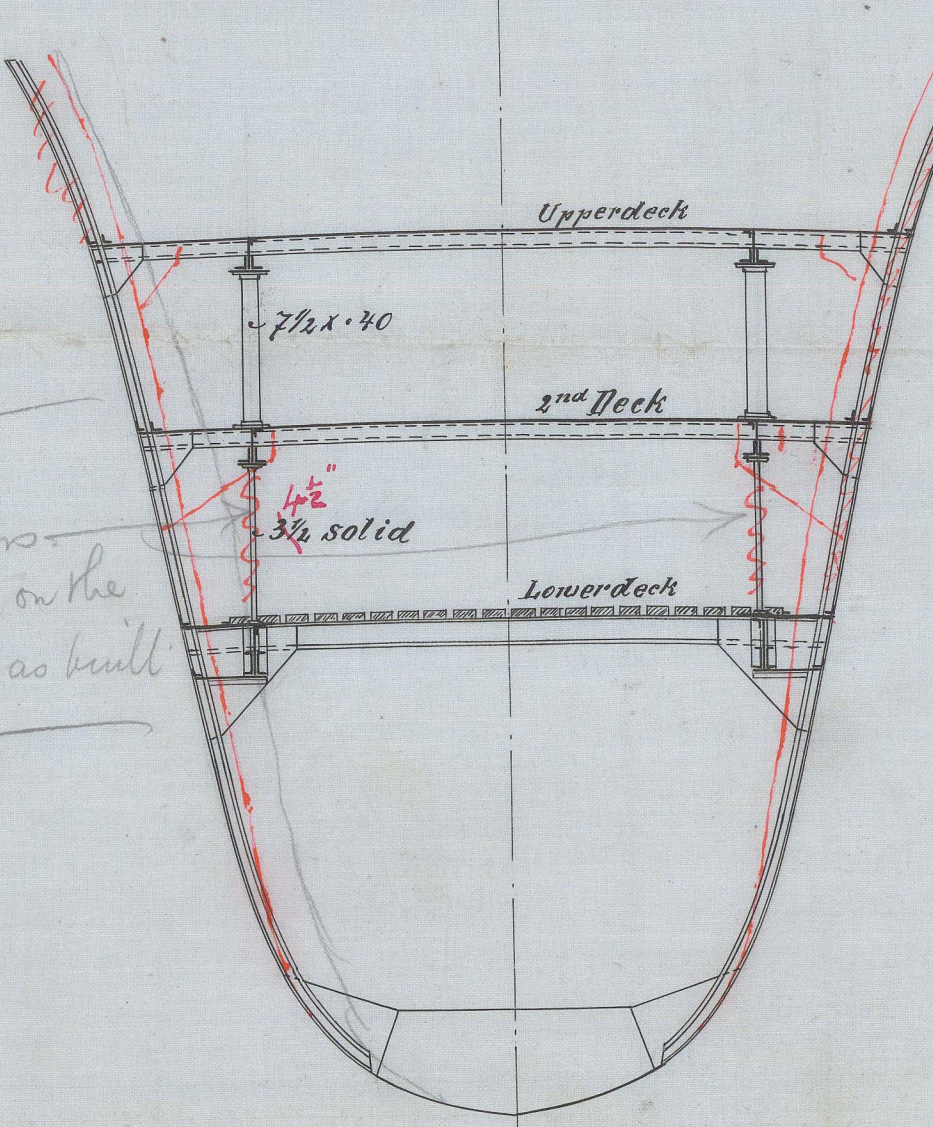
(N 243) 19. 12. 10

18. 2. 11

(N 244) 6. 3. 11



Section through frame 190.

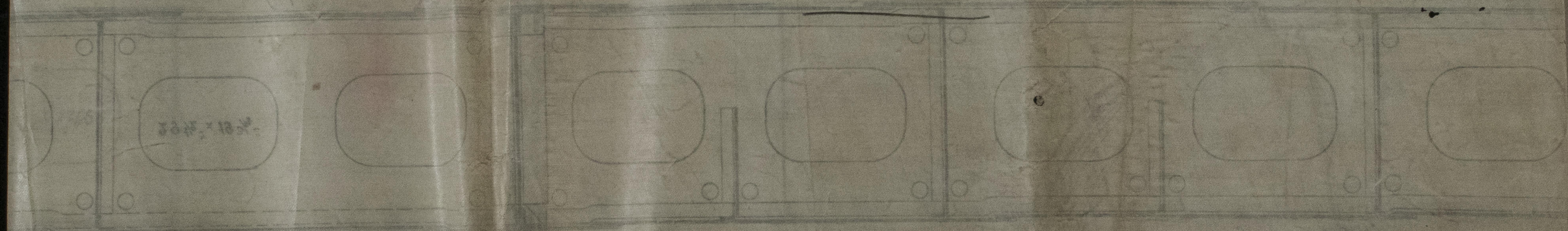
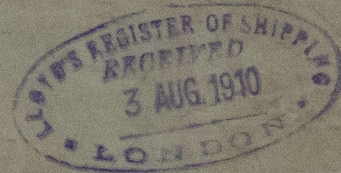


These pillars are not shown on the plans as they are built in.

JOH. C. TECKLENBURG & CO.
SCHIFFSWERFT und MASCHINENFABRIK
BREITENBURG-GERSTENHOLZ
A. 20. Juli 1910. E. 10.

Fremantle
 Messing Lechin
 Bhm 1703.

N. 107



Handwritten notes in German, likely describing the ship's construction and specifications.

Deck	40	30	20	10
First Storey	25	15	10	5
Second Storey	15	10	5	2
Third Storey	10	5	2	1
Fourth Storey	5	2	1	0
Fifth Storey	2	1	0	0
Sixth Storey	1	0	0	0
Seventh Storey	0	0	0	0
Eighth Storey	0	0	0	0
Ninth Storey	0	0	0	0
Tenth Storey	0	0	0	0

RETAIN

Handwritten notes in German, likely describing the ship's construction and specifications.

German text at the bottom of the page.

Beam Spacing
Pillars
Beams
Stringer Plate
Deck Plating
Stringer Angle
Riv.
Beck
Side Plating

two rows see profile
25' x 16'
25' x 16'
41' 00" to 37' 14"
44' - 36'
25' x 16' to 37' 14"
Butts quadruple for
all treated ends
Butts double for all
simple ends

*Changes made
in view of
depth*

Upper Deck
Length of beam
Beam Spacing
Pillars
Beams
Hatch beams
Stringer Plate
Deck Plating
Stringer angle
Stringer Ribs: Butts double for
Deck Plating Ribs: Butts double for

27' 11" 0"
26' 2" inches
Two rows
25' x 16'
25' x 16'
41' 00" to 37' 14"
40' 32" in Well
32' 32" x 16' - 14' 32"
Butts double for
Butts double for

Equivalent Cor- Section in	Ribs Butts angles in inches
10' x 3 1/2"	10' x 3 1/2" x 26
8' x 3 1/2"	10' x 3 1/2" x 24
6' x 3 1/2"	8' x 3 1/2" x 16
4' x 3 1/2"	6' x 3 1/2" x 16
2' x 3 1/2"	4' x 3 1/2" x 16

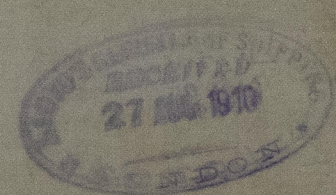
to 16 at ends
to 16 at ends

to 16 at ends
to 16 at ends

Upper Deck

*Changes made
in view of
depth*

K



2nd Deck

I

H

H



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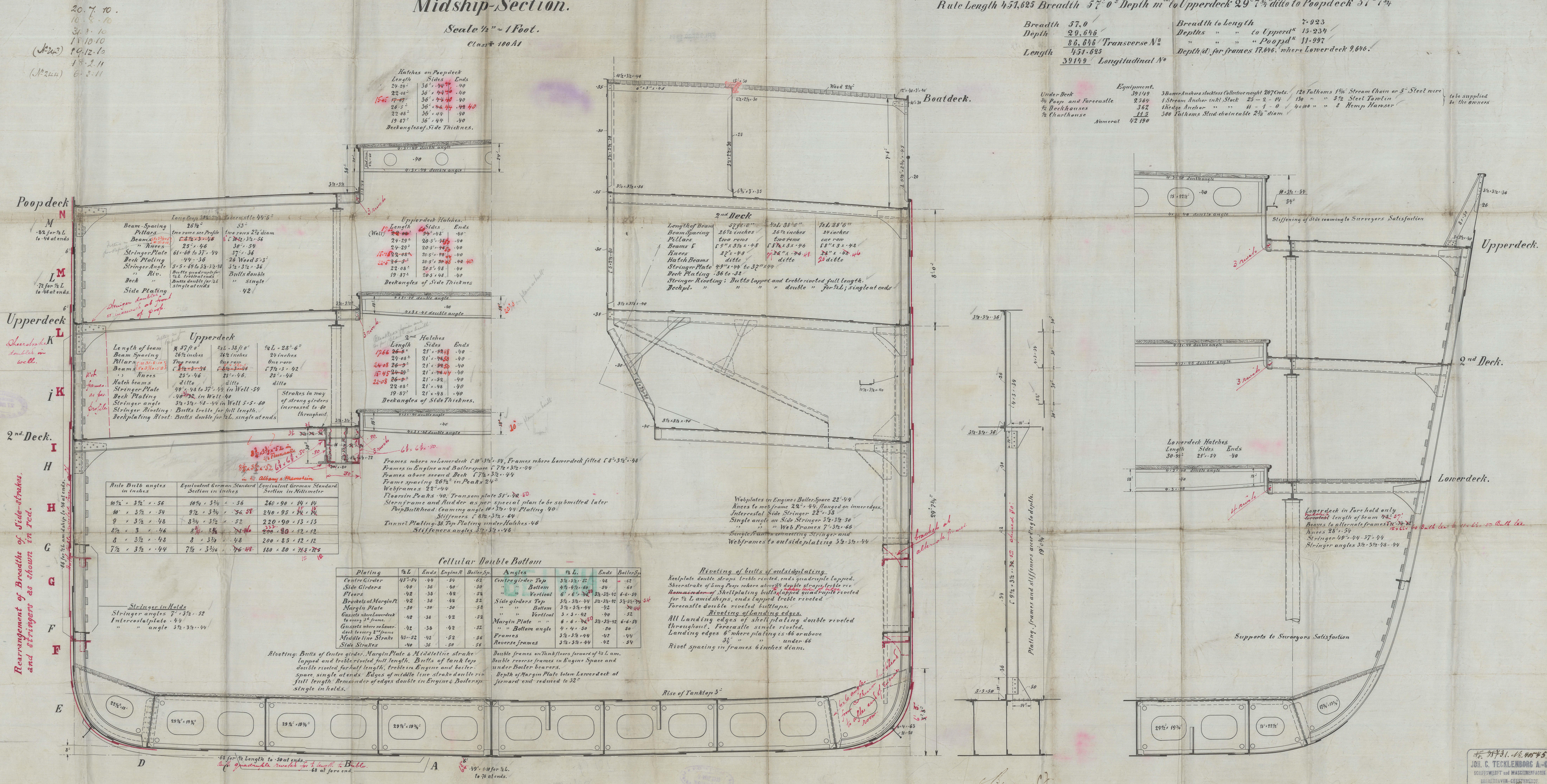
Lloyd's Register
Foundation

Class 100A1

Breadth to Length 7.923
Depths " " *to Upperd^K* 15.234
 " " " *" Poopd^K* 11.997
Depth (d) for frames 17.646. where *Lower deck* 9.646.

Equipment.	
Under Deck	39 149
3/4 Pegs and Forecastle	2 564
3/4 Deckhouses	362
3/4 Charthouse	14 5
Numeral	42 190
3 Bower Anchors slackest Collective weight 207 Cwts.	120 Fathoms 1 3/4" Stream Chain or 5" Steel wire
1 Stream Anchor inki Stock 25 - 2 - 14	150 " " 5 1/2" Steel Twine
Wedge Anchor " " 11 - 1 - 0	40000 " " 5" Hemp Harroser
300 Fathoms Steid-chain cable 2 3/8" diam.	

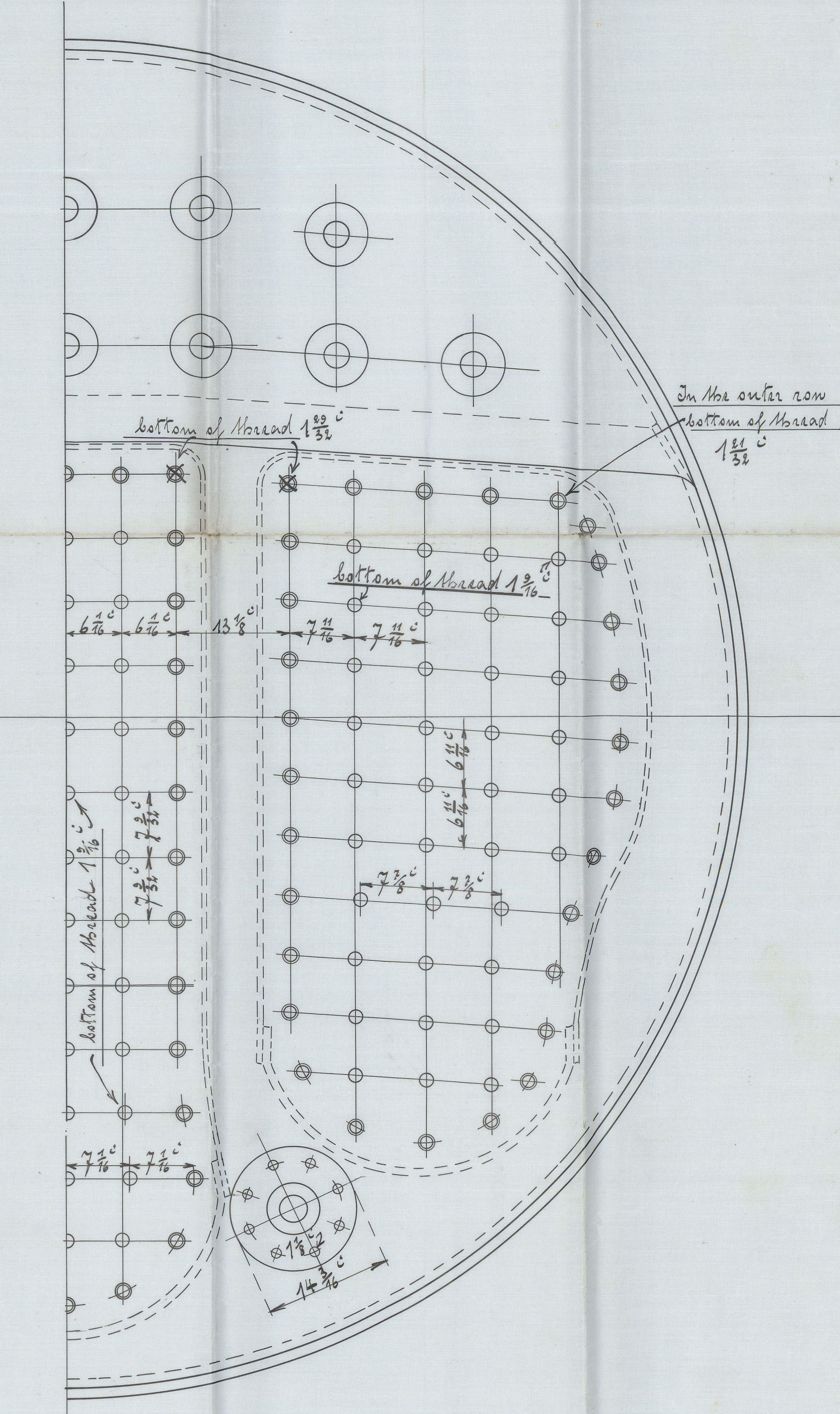
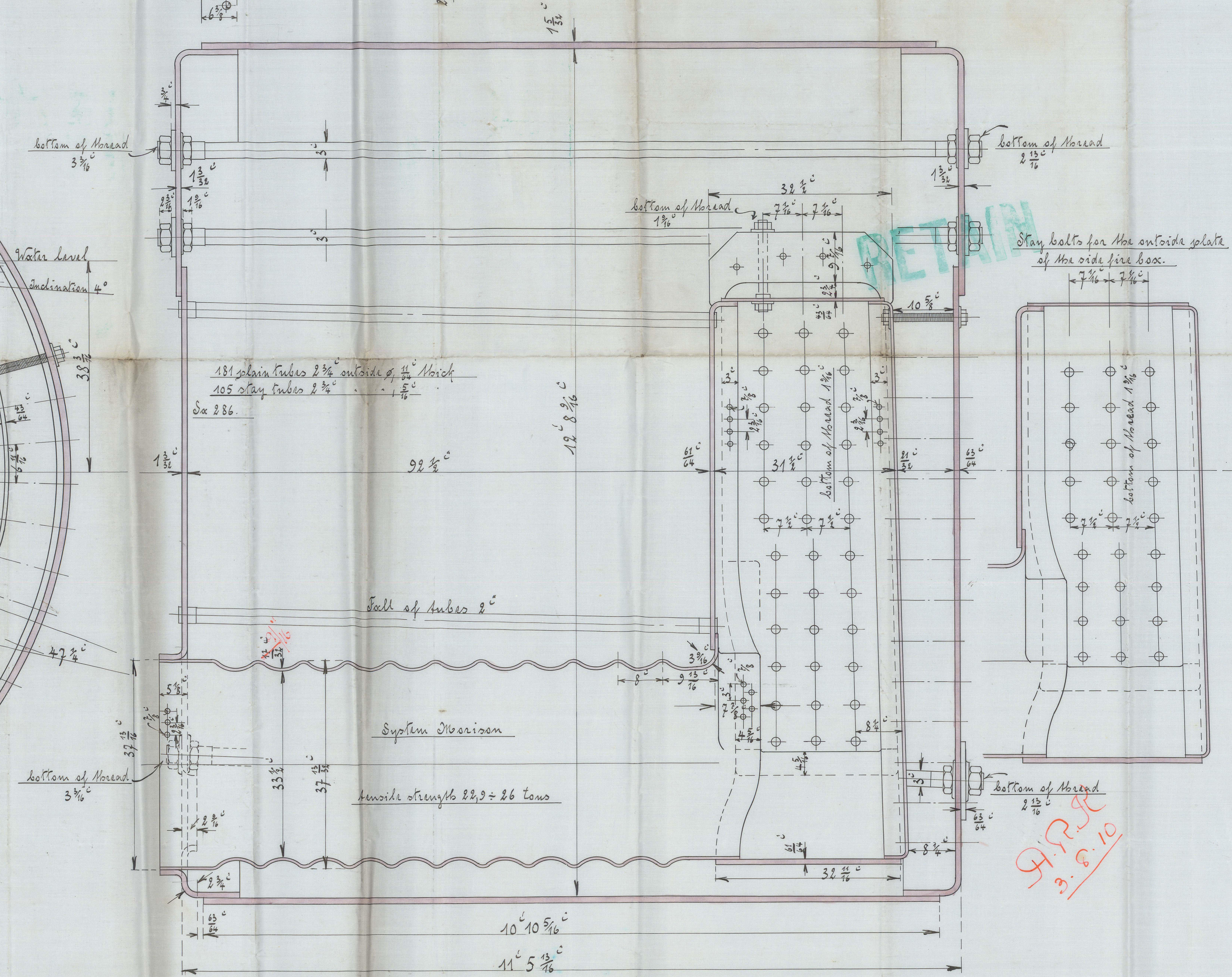
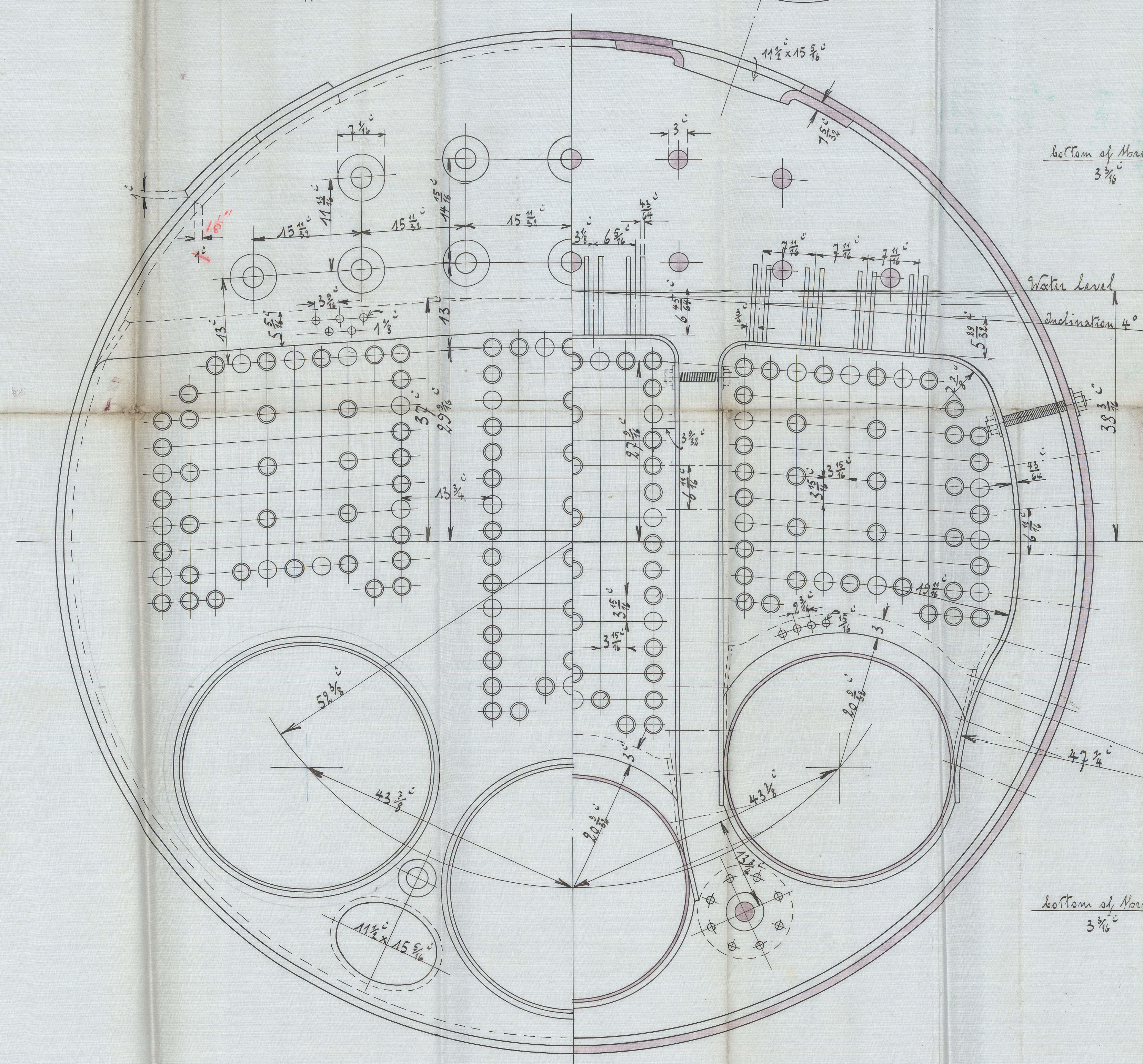
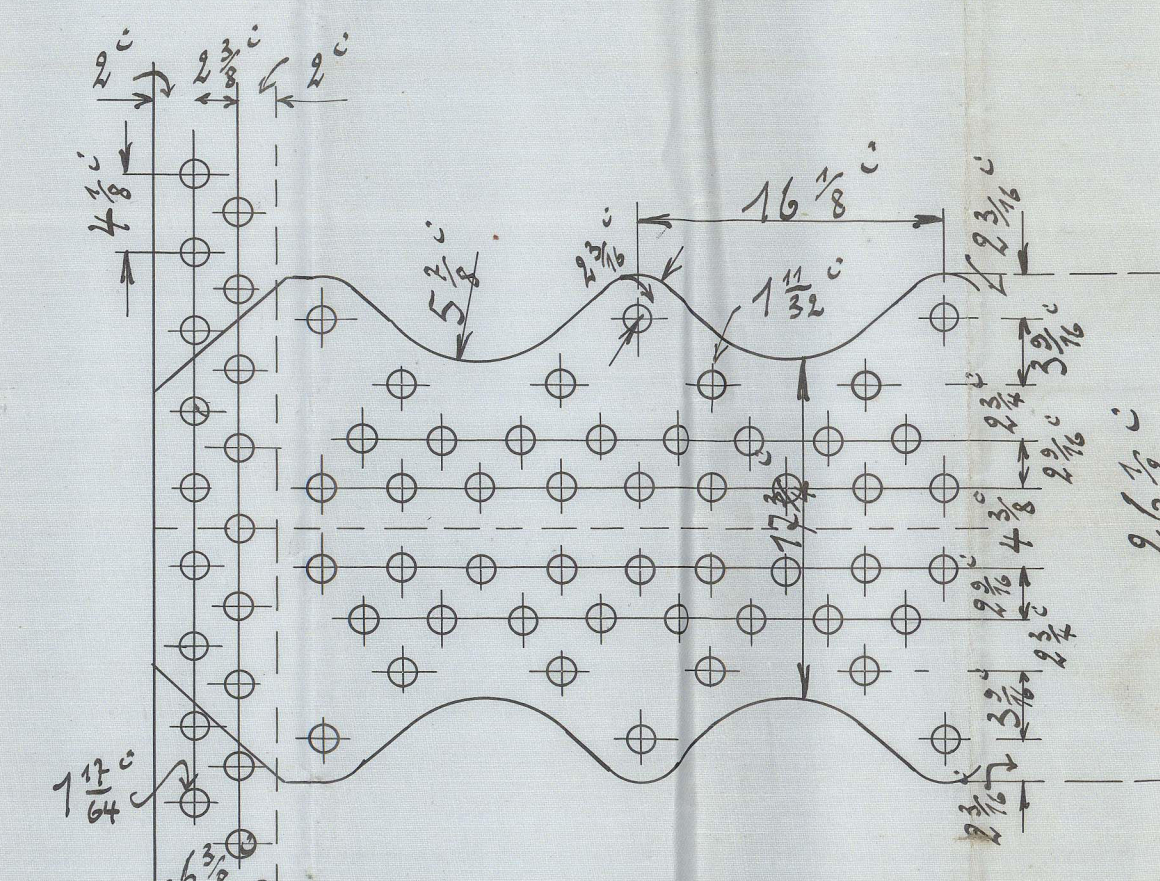
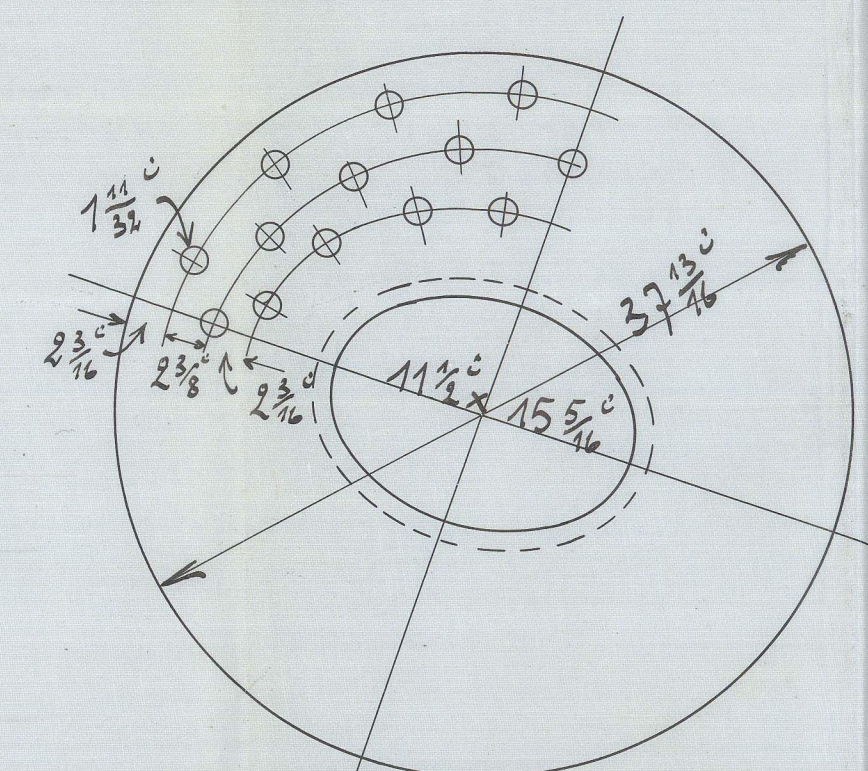
to be supplied
to the owners



Thickness of shell plate $T = \frac{206 \cdot 153.8}{22 \cdot 91.7} + 2 = \frac{17.7}{16} = 1\frac{1}{4}$

Bremersveen - Groeteminde

1:10.



No. 38902
JOH. C. TECKLENDORF A.-G.
SCHIFFSWERFT und MASCHINENFABRIK
BREMENHAVEN-GEESTEMÜNDE.
30/4. 1910.